IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Leung et al.

Application No.: 10/015,247

Filed: December 11, 2001

Title: METHODS AND APPARATUS FOR DYNAMIC HOME AGENT ASSIGNMENT IN MOBILE IP

Attorney Docket No.: CISCP243/4258

Examiner: Not Assigned

Group: 3662

INFORMATION DISCLOSURE STATEMENT
37 CFR §§1.56 AND 1.97(b)

Commissioner for Patents
Washington, DC 20231

Dear Sir:

The references listed in the attached PTO Form 1449, copies of which are attached, may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.
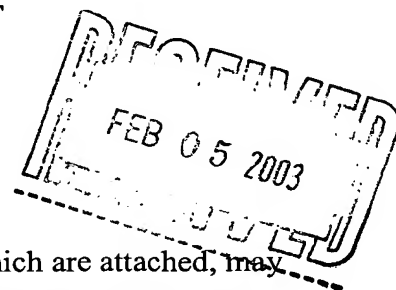
This Information Disclosure Statement is: (i) filed within three (3) months of the filing date of the above-referenced application, (ii) believed to be filed before the mailing date of a first Office Action on the merits, or (iii) believed to be filed before the mailing of a first Office Action after the filing of a Request for Continued Examination under §1.114. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. CISCP243).

Respectfully submitted,

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U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A1	5,473,599	12/05/95	Li, et al.			04/22/94
	A2	5,371,852	12/06/94	Attanasio, et al.			10/14/92
	A3	5,218,600	06/08/93	Schenkyr, et al.			12/26/90
	A4	5,018,133	05/21/91	Tsukakoshi, et al.			09/06/90
	A5	5,016,244	05/14/91	Massey, et al.			09/08/89
	A6	4,692,918	09/08/87	Elliott, et al.			12/17/84
	A7	5,793,762	08/11/98	Penners *et al.*			07/06/95
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	A12	5,659,544	08/19/97	La Porta *et al.*			10/17/94
	A13	6,160,804	12/12/00	Ahmed *et al.*			11/13/98
	A14	5,442,633	08/15/95	Perkins *et al.*			07/08/92
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	A16	5,159,592	10//27/92	Perkins			10/29/90
	A17	6,195,705	02/27/01	Leung			06/30/98

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	A18	Release notes for 3Com Corporation, "Conducting a Redundant Route for Network Resiliency," March 1994, <u>NET Builder Family Bridge/Router</u> Pages 26-29.
	A19	J. Moy, RFC 1247 "OSPF Version 2," July 19, 1991.
	A20	D. Oran, RFC 1142 "OSI IS-IS Intra-domain Routing Protocol," February 1990.
	A21	Uyless Black, "TCP/IP and Related Protocols," 1992, <u>McGraw-Hill, Inc.</u>, pages 226-249
	A22	T. Li, *et al.*, RFC 2281 "Cisco Hot Standby Router Protocol (HSRP)," March 1998.
	A23	Chambless, *et al.*, "Home Agent Redundancy Protocol (HARP)," Ocotber 27, 1997.
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| Form 1449 (Modified)

Information Disclosure
Statement By Applicant

(Use Several Sheets if Necessary) | Atty Docket No.
CISCP243/4258
Applicant:
Kent K. Leung *et al.*
Filing Date
December 11, 2001 | U.S.S.N.
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Other Documents
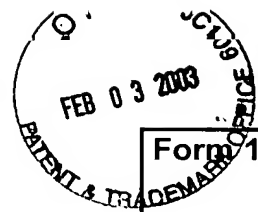
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	B1	C. Perkins, "*IP Mobility Support*," RFC2002, IBM Corporation, October 1996.
	B2	"*Mobile IP*," Release 12.0(1)T, pp. 1-55.
	B3	Montenegro, G., "*Reverse Tunneling for Mobile IP*," RFC 2344, Sun Microsystems, Inc., pp. 1-19, May 1998.
	B4	D. Harkins and D. Carrel, "*The Internet Key Exchange (IKE),*" Cisco Systems, pp. 1-33, June 1998.
	B5	D. Cong and M. Hamlen, and C. Perkins, "*The Definitions of Managed Objects for IP Mobility Support using SMIv2*," RFC2006, Motorola and IBM, pp. 1-52, October 1996.
	B6	Perkins and Calhoun, "Generalized Key Distribution Extensions for Mobile IP" draft-ietf-mobileip-gen-key-01.txt,, Mobile IP Working Group, Internet Draft, August 27, 2001, 9 pages
	B7	C. Finseth, "*An Access Control Protocol, Sometimes Called TACACS*," RFC1492, pp. 1-15, September 13, 1992.
	B8	D. Carrel and Lol Grant, "*The TACACS+ Protocol*," Network Working Group, Internet-Draft, Cisco Systems, pp.1-42, January 1997
	B9	C. Rigney, "*RADIUS Accounting*," RFC 2139, Livingston, pp. 1-25, April 1997.
	B10	C. Rigney, et al., "*Remote Authentication Dial in User Service (RADIUS)*," RFC 2138, pp. 1-65 April 1997.
	B11	Aboba and Beadles, "*The Network Access Identifier*" RFC 2486, January 1999
	B12	Calhoun and Perkins, "*Mobile IP Network Access Identifier Extension*", January 12, 2000
	B13	Postel, J., "*Simple Mail Transfer Protocol*", STD 10, RFC821, August 1982
	B14	Crocker, D. and P. Overrell, "*Augmented BNF For Syntax Specifications: ABNF*", RFC 2234, November 1997
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.